

**IN THE CLAIMS:**

Please amend claims 1, 3, 10 and 13-14, and add new claims 15-16 as follows:

1. (Currently Amended) A training assistant system comprising:
  - a training task presentation unit for presenting a training search task for searching a region of interest of a brain a plurality of times to a trainee having damage in the brain thereby presenting a training task thereafter;
  - a trainee's response collection unit for collecting, from the trainee, a response in accordance with the training search task;
  - a brain activity measurement unit for measuring brain activity at a plurality of brain regions of the trainee; and  
an information processor including:
    - means for ~~searching~~ selecting the region of interest among the plurality of brain regions by comparing a response from the trainee's response collection unit with measurement results from the brain activity measurement unit and by obtaining a correlation between the response and measurement result, the region of interest being a compensatory region in the brain which functions in place of a damaged location in the brain and is activated in response to the search task; and
    - ~~an information processor means~~ for controlling presentation by said training task presentation unit; and
    - means for determining ~~a next~~ said training task to be performed, which is previously associated with the selected region of interest depending upon the region of interest searched by said means for searching.
2. (Cancelled)
3. (Currently Amended) A training assistant system according to claim 1, wherein said information processor controls said training task presentation unit such that [[a]] said search task for searching the region of interest executed prior to the presentation of said training task.
4. (Previously Presented) A training assistant system according to claim 1, wherein said information processor sets evaluation criteria for the response of training the trainee

and evaluates said response of training the trainee based on the evaluation criteria.

5. (Previously Presented) A training assistant system according to claim 4, wherein said evaluation criteria include a response time and a correct answer rate.
6. (Previously Presented) A training assistant system according to claim 1, wherein said information processor sets evaluation criteria for the measurement results from the brain activity measurement unit and evaluates said measurement results based on the evaluation criteria.
7. (Previously Presented) A training assistant system according to claim 6, wherein said evaluation criteria includes a change percentage in a peak value of the brain activity.
8. (Previously Presented) A training assistant system according to claim 1, wherein said information processor sets evaluation criteria for the response from the trainee's response collection unit and the measurement results from the brain activity measurement unit and evaluates said response and measurement results based on the evaluation criteria.
9. (Previously Presented) A training assistant system according to claim 8, wherein said evaluation criteria include a response time, a correct answer rate and a change percentage in a peak value of the brain activity.
10. (Currently Amended) A training assistant system according to claim 1, wherein said means for ~~searching~~ selecting compares a first timing of the response from the trainee's response collection unit and a plurality of second timings of the measurement results from the brain activity measurement unit, and selects the region of interest by judging synchronism between the first timing and the second timings.
11. (Previously Presented) A training assistant system according to claim 10, wherein the synchronism between the first timing and the second timings is judged by using a correlation coefficient or a calculation method.

12. (Previously Presented) A training assistant system according to claim 1, wherein said training task is presented via at least images or sounds.
13. (Currently Amended) A training assistant system according to claim 1, wherein the training task presentation unit presents ~~[[said]]~~ a new training task to the trainee,  
a response to said new training task from the trainee's response collection unit is compared with measurement results of said new training task from the brain activity measurement unit to evaluate a result of training so as to decide another new training task to be performed.
14. (Currently Amended) A training assistant system according to claim 1, wherein said means for ~~searching-locates~~ selecting selects the region of interest without using information of a damage location in the brain.
15. (New) A training assistant system according to claim 1, wherein the training task presentation unit presents a plurality of search tasks.
16. (New) A training assistant system according to claim 1, wherein the brain activity measurement unit measures brain activity at the plurality of brain regions of the trainee prior to as well as after a time point when the search task is presented.